Please type a plus sign (+) inside this box

PTO/SB/05 (03-010) Approved for use through 10/31/2002. OMB 0651-003

Please type a plus sign (+) inside this box

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY **PATENT APPLICATION TRANSMITTAL**

10416-15 Attorney Docket No. TAKAHASHI, Makoto First Inventor Semiconductor Laser, Method of Producing the Same and Evanescent Optical Head Using Same

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Express Mail Label No. EL703755923US

APPLICATION ELEMENTS		ADDRESS TO: Assistant Commissioner for Patents Box Patent Application				
See MPEP chapter 600 concerning utility patent application contents. Washington, DC 20231						
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)		7. CD-ROM or CD-R in duplicate, large table or Computer Program (<i>Appendix</i>)				
2. Applicant claims small entity status. See 37 CFR 1.27.		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)				
3. Specification [Total Pages 19]		a. Computer Readable Form (CRF)				
 Descriptive title of the invention Cross Reference to Related Applications 		b. Specification Sequence Listing on:				
- Statement Regarding Fed sponsored R & D		i.				
or a computer program listing appendix - Background of the Invention						
 Brief Summary of the Invention Brief Description of the Drawings (if filed) 		ACCOMPANYING APPLICATION PARTS				
- Detailed Description		Assignment Papers (cover sheet & document(s))				
Claim(s)Abstract of the Disclosure		10. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney				
4 X Drawing(s) (35 U.S.C. 113) [Total Sheets 13	ı	11. English Translation Document (if applicable)				
5. Oath or Declaration [Total Pages		12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations				
a. Newly executed (original or copy)		13. Preliminary Amendment				
b. Copy from a prior application (37 CFR 1.63 (d) (for continuation/divisional with Box 18 comple) ted)	14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)				
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)		15. Certified Copy of Priority Document(s) (if foreign priority is claimed)				
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).		Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35				
6. Application Data Sheet. See 37 CFR 1.76 or its equivalent. Other:						
18. If a CONTINUING APPLICATION, check appropriate box, a	and supply	the requisite information below and in a preliminary amendment,				
or in an Application Data Sheet under 37 CFR 1.76:		of prior application No.:				
Continuation Divisional Continuation-in-p	rart (GIF)	Group Art Unit:				
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b. is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.						
The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. **Part Part Pa						
Customer Number or Bar Code Label (need Customer Number or Bar Code Label) (need Customer Number or Bar Code Label)						
Name PATENT & TRAD	EMARK OFFICE	E				
Address						
City	s	State Zip Code				
Country	Teleph	hone Fax				
Name (Print/Type) Mauri Aven		Registration No. (Attorney/Agent) 42,275				
Signature Man' au		Date October 26, 2001				

the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

PTO/SB/17 (11-00)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE to a collection of information unless it displays a valid OMB control number. Under the Paperwork Reduction Act of 1995, no persons are required to respond

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

ı	(\$)	740.	00
1	141		

Complete if Known		
Application Number		
Filing Date	October 26, 2001	
First Named Inventor	TAKAHASHI, Makoto	
Examiner Name		
Group Art Unit		
Attorney Docket No.	10416-15	

METHOD OF PAYMENT	FEE CALCULATION (continued)		
1. The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES		
indicated fees and credit any overpayments to: Deposit	Large Small		
Account Number 02-4270	Entity Entity Fee Fee Fee Fee Foo Description		
Deposit	Fee Fee Fee Fee Description	Fee Paid	
Account Name Brown Raysman Millstein	105 130 205 65 Surcharge - late filing fee or oath		
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet		
Applicant claims small entity status. See 37 CFR 1.27	139 130 139 130 Non-English specification		
2. X Payment Enclosed:	147 2,520 147 2,520 For filing a request for ex parte reexamination		
X Check Credit card Money Order Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action		
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action		
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month .		
Large Entity Small Entity	116 390 216 195 Extension for reply within second month		
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117 890 217 445 Extension for reply within third month		
101 710 201 355 Utility filing fee 740.00	118 1,390 218 695 Extension for reply within fourth month		
106 320 206 160 Design filing fee	128 1,890 228 945 Extension for reply within fifth month		
107 490 207 245 Plant filing fee	119 310 219 155 Notice of Appeal		
108 710 208 355 Reissue filing fee	120 310 220 155 Filing a brief in support of an appeal		
114 150 214 75 Provisional filing fee	121 270 221 135 Request for oral hearing		
SUBTOTAL (4) (6) 740 00	138 1,510 138 1,510 Petition to institute a public use proceeding		
SUBTOTAL (1) (\$) 740.00	140 110 240 55 Petition to revive - unavoidable		
2. EXTRA CLAIM FEES Fee from	141 1,240 241 620 Petition to revive - unintentional		
Extra Claims below Fee Paid	142 1,240 242 620 Utility issue fee (or reissue)		
Total Claims	143 440 243 220 Design issue fee		
Claims = 0.00	144 600 244 300 Plant issue fee		
Multiple Dependent =	122 130 122 130 Petitions to the Commissioner		
Large Entity Small English	123 50 123 50 Processing fee under 37 CFR 1.17(q)		
Large Entity Small Entity Fee Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt		
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)		
102 80 202 40 Independent claims in excess of 3	146 710 246 355 Filing a submission after final rejection		
104 270 204 135 Multiple dependent claim, if not paid	(37 CFR § 1.129(a)) 149 710 249 355 For each additional invention to be		
109 80 209 40 ** Reissue independent claims over original patent	149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))		
110 18 210 9 ** Reissue claims in excess of 20	179 710 279 355 Request for Continued Examination (RCE)		
and over original patent	169 900 169 900 Request for expedited examination		
SUBTOTAL (2) (\$) 0.00	of a design application Other fee (specify)		
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00		

SUBMITTED BY Complete (if applicable)					
Name (Print/Type)	Mauri Aven	Registration No. (Attorney/Agent)	42,275	Telephone	(310) 712-8300
Signature	Man Ch			Date	October 26, 2001

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.